

# **GIS Specialist**

GIS Surveyors (GSi) is a rapidly growing, medium-sized geospatial firm with offices in San Diego, CA; Bellevue, WA; and Cincinnati, OH. We are seeking an experienced GIS Specialist to assist in the daily GIS consulting operations at our **San Diego headquarters location (on-site)**.

#### **Summary:**

Lead the team on cartographic, analytical, and statistical processes using GIS software and techniques, largely within electric utilities, in a team environment. The ideal candidate will be extremely knowledgeable in GIS data processing, transformations, and editing under standard operating procedures as well as strong QA/QC workflows standard to the GIS industry.

## **Qualifications:**

## Required

- Bachelor's degree plus extensive experience in GIS, 5-10 years; considered an expert, supervise performance of tasks or consulted by other team members to assist or train them on tasks
- 2. Spatial analysis and cartographic presentations and other representations of data
- 3. Data compilation and entry to create, maintain, convert, display, and update GIS GDB feature classes and metadata
- 4. Visual analysis or map queries to locate features, resolve conflicting information, and ensure data accuracy
- 5. Create and apply standard operating procedures for data processes and QA/QC
- 6. Perform, automate, and teach basic spatial analysis tasks (e.g. buffer, overlay, proximity), interpret and report on analysis results, create joins, spatial joins, and relates
- 7. Ability to teach layout templates in ArcGIS Pro
- 8. Experience in publishing layers to ArcGIS Online, creating web viewers and Dashboards, Survey123 Connect, and Field Maps Designer
- 9. Document QC for team, create QA plans with GIS Manager
- 10. Experience with ArcGIS Online, Enterprise, and enterprise geodatabases; ability to teach GIS database structure, design, schemas, and queries
- 11. Supervise GPS data collection, digitizing and editing of spatial data, and organizing and maintaining geodatabases
- 12. Present analysis results and findings to technical and non-technical stakeholders, collaborate with client cross-functional teams
- 13. Ability to teach creation of a map series in ArcGIS Pro
- 14. Advanced skills in Microsoft Office Suite

## Desired

- 1. Experience with electric, gas utilities, using Esri Utility Network and Geometric Network
- 2. Ability to teach and supervise how data from construction plans, as-builts fit into design data
- 3. Certification in and the ability to teach the basics of Utility Network, workflows needed, assessing data, error fixes, import/migration, creating feature and group templates, and editing data in Utility Network
- 4. Understand and teach electric industry items like structures, conductors, devices
- 5. Administer SDE, ArcGIS Online or ArcGIS Enterprise



- 6. Ability to teach georeferencing construction plans
- 7. Experience with Python, SQL, FME, AutoCAD, and/or PLS-CADD
- 8. Creation of web-based applications or solutions
- 9. Versioned Enterprise geodatabase editing experience

## Performance Measures (Company and GIS Division KPIs)

- 1. Ability to demonstrate a high level of competency in adaptability, dependability, quality/productivity, technical job knowledge, and collaboration
- 2. Ability to demonstrate the GIS Division culture and values of quality control, customer service, professionalism, and continuous improvement

# Pay Range: \$32-49/hour

#### **Benefits:**

GIS Surveyors offers excellent opportunities for advancement, competitive salaries, has been an employee-owned and operated company since 2020, with a comprehensive benefits package including:

- Employee Stock Ownership Plan (ESOP)
- Company-sponsored Medical, Dental, Vision and Life coverage
- 401K plan with employer matching
- Paid time off (PTO) and paid holidays
- Professional development reimbursement program
- Performance and career development programs

## **Position Type and Expected Hours of Work:**

This is a full-time, in-person position, Monday through Friday. Some flexibility in hours is allowed, but employees must be available during core work hours on Pacific time.

## These are our founder's Company Values that all divisions model every day:

- Always Do the Right Thing (Even when it may have negative consequences)
- Seek Excellence in All That We Do (Our reputation is all that we have)
- Lead By Example (Be the positive change you want to see)
- Give Generously to Others (Your true worth is measured by how many people you serve)
- Take Time to Enjoy the Journey (Create fun as a team-for our clients and families)

### GIS Division team members have also endorsed these Values Statements:

- 1. We are accountable for a high level of technical knowledge to ensure customer satisfaction.
- 2. We place high value on continuous improvement, learning, growth, and innovation, for the team, our clients, and our own careers.
- 3. We maintain our excellent industry reputation through expert, efficient problem-solving.
- 4. We value team members who excel at applying their unique technical experience and analytical thinking to finding solutions.
- 5. We encourage and display all of the following:
  - a. Good work ethic and accountability



- b. Proactiveness, taking initiative, teamwork and collaboration to get the job done
- c. Motivation, passion, and excitement for GIS

Applicants must be authorized to work for ANY employer in the U.S. and live in California at time of application.

GIS Surveyors is a certified Disabled Veteran Business Enterprise (DVBE) and a federal Service Disabled Veteran Owned Small Business (SDVOSB).